



TRIBAL ENERGY PROJECTS



**U.S. DEPARTMENT OF ENERGY
OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY**

TRIBAL ENERGY PROGRAM



DOE's Tribal Energy Program

Tribal Energy Projects

First Steps Toward Developing Renewable Energy and Energy Efficiency

- Strategic planning
- Energy options analysis
- Capacity building
- Organizational development



Chairman Tex Hall, Three Affiliated Tribes
Ground Breaking for Wind Turbine on the Fort
Berthold Reservation

Renewable Energy Development on Tribal Lands

- Feasibility studies
- Development projects (cost shared)





DOE's Office of Energy Efficiency and Renewable Energy

Tribal Energy Projects

DOE FUNDED 38 PROJECTS TOTALING \$7.5 MILLION

Status Reports (Projects Funded in FY2002)

- 2 Development Projects
- 12 Feasibility Studies

Kick-off Presentations (Funded FY2003)

- 3 Development Projects
- 4 Feasibility Studies
- 8 Feasibility Studies (FY2002 Solicitation)
- 9 First Steps Projects

**Rosebud Sioux Reservation,
July 4 Celebration**





DOE's Office of Energy Efficiency and Renewable Energy FY2002 Tribal Energy Projects

Development Projects

- Colville Confederate Tribes (WA)
- Ramona Band of Cahuilla Mission Indians (CA)

Feasibility Projects

- Confederate Tribes of Warm Springs (OR)
- Kaw Nation of Oklahoma (OK)
- White Mountain Apache Tribe (AZ)
- Manzanita Band of Mission Indians (CA)
- Mississippi Band of Choctaw Indians (MI)
- Makah Tribe (WA)
- Sealaska Native Corporation (AK)



Colville Indian Power and Veneer Energy Substation





DOE's Office of Energy Efficiency and Renewable Energy FY2002 Tribal Energy Projects

Feasibility Projects (Continued)

- Pueblo of Jemez (NM)
- Yukon-Kuskokwim Health Corporation (AK)
- Umatilla Indian Reservation (OR)
- Sault Ste. Marie Tribe (MI)
- Northern Cheyenne Nation (MT)



Northern Cheyenne Nation
Wind Resource Assessment





DOE's Office of Energy Efficiency and Renewable Energy FY2003 Tribal Energy Projects

Development Projects

- Northern Cheyenne Tribe, Inc. (MT)
- Rosebud Sioux Tribe (SD)
- Assiniboine & Sioux Tribes of the Fort Peck Reservation (MT)

Feasibility Projects

- Native Village of Venetie (AK)
- The Makah Indian Nation (WA)
- Red Lake Band of Chippewa Indians (MN)
- Fort Mojave Tribe (AZ)

Utility Scale Wind Turbine Rosebud Sioux Indian Reservation

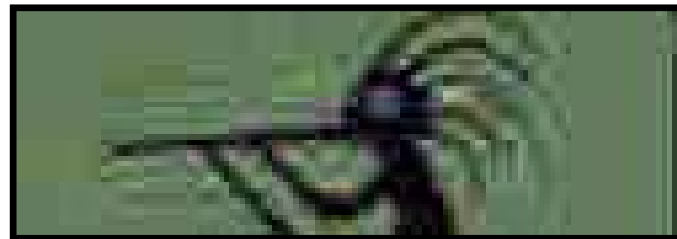




DOE's Office of Energy Efficiency and Renewable Energy FY2003 Tribal Energy Projects

Feasibility Projects (Selected in FY2002)

- Bristol Bay Native Corporation (AK)
- Cherokee Nation (OK)
- Lower Brule Sioux Tribe (SD)
- Shoshone Paiute Tribes (NV)
- St. Croix Tribal Government (WI)
- Taos Pueblo (NM)
- Tulalip Tribe (WA)
- Viejas Tribal Government (CA)





DOE's Office of Energy Efficiency and Renewable Energy FY2003 Tribal Energy Projects

First Steps Projects

- The Hopi Tribe (AZ)
- Smith River Rancheria (CA)
- Cabazon Band of Mission Indians (CA)
- Seneca Nation of Indians (NY)
- White Earth Reservation (MN)
- Citizen Potawatomi Nation (OK)
- Fort Sill Apache Tribe of Oklahoma (OK)
- Yurok Tribe (CA)
- Samish Indian Nation (WA)

Strategic Planning
Where do you want to get to?

Capacity Building
Educating the people.

Options Analysis
Possible roads to the future.

Institutional Structures
The vehicles of change.

